

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 1 | 10/814081 and medium | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/19 11:10 |
| L2 | 5 | "6405162".pn. "6925432".pn. "7099819".pn. "6606597".pn. "6269153".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/19 11:22 |
| S1 | 1 | "6405162".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 12:12 |
| S2 | 1 | "6405162".pn. and context\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 12:24 |
| S3 | 59 | avaya.as. and "704". clas. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 13:02 |
| S4 | 0 | avaya.as. and "704". clas. and "word class" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 13:02 |
| S5 | 0 | avaya.as. and "704". clas. and (word adj class\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 13:02 |
| S6 | 2 | "704".clas. and (word adj class\$2) and chou. in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 13:02 |
| S7 | 7 | "704".clas. and ((word adj class\$2) with (word adj information)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 13:03 |

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| S8 | 7 | (wu and chou and li and feng and liu).in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 13:10 |
| S9 | 1 | 10/814081 and medium | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 13:45 |
| S10 | 1 | 10/814081 and (medium carrier signal \$1) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 13:45 |
| S11 | 1 | 10/814081 and (call adj rout\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 13:57 |
| S12 | 1 | "6405162".pn. and call\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 13:57 |
| S13 | 0 | "704".clas. and ((natural adj language) with (call \$4 near5 rout\$4) with disambiguate\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 14:08 |
| S14 | 2 | "704".clas. and ((natural adj language) with (call \$4 near5 rout\$4)) and (disambiguate\$4 near5 context\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 14:09 |
| S15 | 16 | "704".clas. and ((natural adj language) with (call \$4 near5 rout\$4)) and (disambiguate\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 14:09 |
| S16 | 1 | "6269153".pn. and (disambiguate\$4 near5 automatic\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 14:18 |
| S17 | 1 | "6269153".pn. and (disambiguate\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 14:18 |
| S18 | 0 | "6405162".pn. and cluster\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 15:37 |

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| S19 | 0 | "6269153".pn. and (cluster\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 15:37 |
| S20 | 1 | "6269153".pn. and (train\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 15:40 |
| S21 | 0 | "704".clas. and (train\$4 near5 disambiguate\$4 near5 cluster\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 15:41 |
| S22 | 11 | "704".clas. and (disambiguate\$4 near5 cluster\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 15:41 |
| S23 | 1 | "704".clas. and ((disambiguate\$4 near5 cluster\$4) same context\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:00 |
| S24 | 364 | "704".clas. and ((cluster\$4) same context\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:02 |
| S25 | 6 | "704".clas. and ((cluster\$4) with corpus with context\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:02 |
| S26 | 1 | 10/814081 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:10 |
| S27 | 0 | (disambiguate\$4 near5 rule\$1) and (train\$4 with cluster\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:24 |
| S28 | 128 | (disambiguate\$4 near5 rule\$1) and (cluster\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:24 |
| S29 | 0 | (disambiguate\$4 near5 rule\$1) same (cluster\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:24 |

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| S30 | 6 | (disambiguate\$4 near rule\$1) same train\$4 same corpus | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:24 |
| S31 | 1 | "6405162".pn. and corpus | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:26 |
| S32 | 0 | "6405162".pn. and train\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:37 |
| S33 | 1 | "6405162".pn. and learn\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:38 |
| S34 | 0 | brill.in. and (unsupervised with disambiguation with rules) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:39 |
| S35 | 9 | (unsupervised with disambiguation with rules) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:39 |
| S36 | 111 | ((train\$4 learn\$4) with rule\$1 with cluster\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:43 |
| S37 | 193 | ((train\$4 learn\$4) with rule\$1 with cluster\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:43 |
| S38 | 9 | ((train\$4 learn\$4) with rule\$1 with cluster\$4) and (disambiguate\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:43 |
| S39 | 3 | ((extract\$4) with rule \$1 with cluster\$4) and (disambiguate\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:45 |
| S40 | 8 | ((learn\$4 train\$4 extract\$4) with rule \$1 with cluster\$4) and 704/1-10.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 16:46 |

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| S41 | 1 | 10/814081 and perplexity | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 17:51 |
| S42 | 1 | 10/814081 and (class corpus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 17:59 |
| S43 | 12 | 704/1-10.ccls. and (append\$4 with corpus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:01 |
| S44 | 12 | 704/1-10.ccls. and (attach\$4 with corpus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:08 |
| S45 | 1 | 704/1-10.ccls. and (append\$4 with corpora) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:09 |
| S46 | 10 | 704/1-10.ccls. and (combin\$4 with corpora) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:11 |
| S47 | 0 | 704/1-10.ccls. and (merg with corpora) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:15 |
| S48 | 3 | 704/1-10.ccls. and (merg\$4 with corpora) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:15 |
| S49 | 9 | merg\$4 with corpus with context\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:18 |
| S50 | 0 | merg\$4 with corpus with (POS part-of-speech) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:20 |
| S51 | 0 | merg\$4 with corpus with (POS parts-of-speech) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:20 |

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| S52 | 12 | combin\$4 with corpus with context \$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:20 |
| S53 | 79 | (combin\$4 with corpus) and 704/1-10. ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:24 |
| S54 | 16 | (combin\$4 near3 corpus) and 704/1-10. ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:24 |
| S55 | 17 | (augment\$4 near3 corpus) and 704/1-10. ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:29 |
| S56 | 1 | "6405162".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:35 |
| S57 | 24 | (part-of-speech near3 corpus) and 704/1-10.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:39 |
| S58 | 1 | "6405162".pn. and corpus | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 18:52 |
| S59 | 18 | 704/1-10.ccls. and ("information gain") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 19:14 |
| S60 | 0 | 704/1-10.ccls. and ("information gain") and term-category | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 19:14 |
| S61 | 2 | (part-of-speech adj corpus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 21:51 |
| S62 | 2 | (part-of-speech adj corpus) and corpus | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 21:51 |

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| S63 | 34 | (context adj corpus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 21:52 |
| S64 | 1 | (word adj corpus) same (class adj corpus) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:00 |
| S65 | 5 | "class corpus" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:21 |
| S66 | 2 | (word adj corpus) near5 (combin\$4 merg\$4 append\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:31 |
| S67 | 2 | (word adj corpus) near5 (combin\$4 merg\$4 append\$4 attach\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:32 |
| S68 | 251 | (corpus) near5 (combin\$4 merg\$4 append\$4 attach\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:32 |
| S69 | 153 | ((corpus) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and context\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:33 |
| S70 | 16 | ((corpus) near5 (combin\$4 merg\$4 append\$4 attach\$4)) same context\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:33 |
| S71 | 24 | ((corpus) near5 (combin\$4 merg\$4 append\$4 attach\$4)) same domain\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:43 |
| S72 | 0 | ((corpus) near5 (combin\$4 merg\$4 append\$4 attach\$4) with topic\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:54 |
| S73 | 83 | ((corpora) near5 (combin\$4 merg\$4 append\$4 attach\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:54 |

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| S74 | 7 | ((corpora) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 22:54 |
| S75 | 83 | ((corpora) near5 (combin\$4 merg\$4 append\$4 attach\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:06 |
| S76 | 76 | ((corpora) near5 (combin\$4 merg\$4 append\$4 attach\$4)) not S74 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:07 |
| S77 | 21613 | ((domain\$1) near5 (combin\$4 merg\$4 append\$4 attach\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:11 |
| S78 | 14 | ((medical science) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and 704/1- 10.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:12 |
| S79 | 3 | ((medical science) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and 704/1- 10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:12 |
| S80 | 20 | ((domain\$1) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:13 |
| S81 | 70 | ((rules) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:20 |
| S82 | 0 | ((words with domains) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:20 |

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| S83 | 0 | ((words with contexts) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:20 |
| S84 | 0 | ((words with science) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:20 |
| S85 | 0 | ((words with medicine) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:21 |
| S86 | 2 | ((medical) near5 (combin\$4 merg\$4 append\$4 attach\$4)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:21 |
| S87 | 4 | ((medical) near5 (corpus)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:25 |
| S88 | 3 | ((science) near5 (corpus)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:25 |
| S89 | 1 | ((business) near5 (corpus)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:29 |
| S90 | 6 | ((topic\$2) near5 (corpus)) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:29 |
| S91 | 135 | (corpora) and 704/1-10.ccls. and disambiguate\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:31 |
| S92 | 42 | 704/1-10.ccls. and (disambiguate\$4 same corpora) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:31 |

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| S93 | 6 | 704/1-10.ccls. and ((bootstrap\$4 bootstrap\$4) same corpora) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:34 |
| S94 | 4 | 704/1-10.ccls. and ((bootstrap\$4 bootstrap\$4) same disambiguation\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2009/10/18 23:37 |

EAST Search History (Interference)

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